



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

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RBH9928-12
Job Sheet 201031



Part No: RBH9928-12

Job Qty: 5 pcs

Part Name: Tab Bender 12" Long



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/20/19

Job Tracking No:

Due Date: 10/28/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBH9928-12 Rev C IPP Rev A 17.11.23 New issue DP Verify DD/IPP Rev B 18.03.01 DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	5 pcs	10/28/19		0.00	5.00	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
							Small Fab - 8		
120	QC 5	5 pcs	10/28/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		
130	Packaging 3-1 - Stock - B4B	5 pcs	10/28/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		

GP 14-10-17

DAS
43
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				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	DAS
				Packaging 3 - 7 - B4B	28
				Packaging 3 - 8 - B4B	9-89
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	DAS
140 QC 21 - SA	5 pcs	10/28/19	0.00 0.00	QC 21 - SA - 21	21
				QC 21 - SA - 70	9-89
				QC 21 - SA - 53	

Part Op 110 - (Small Fab) - Assemble as per DWG, Sheet 1
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

OCT 22 2019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
92356A247	Carriage Bolt 54	15 Ea (3 ea)	110-Small Fab - 1	083965
96659A104	Washer 38	15 Ea (3 ea)	110-Small Fab - 1	140291
KKT-11A	Knurled Knob 24	15 Ea (3 ea)	110-Small Fab - 1	5221078
RBH9928-12-3	Tab Bender 140A	5 pcs (1 ea)	110-Small Fab - 1	118239
RBH9928-12-5	Clamp 140A	5 pcs (1 ea)	110-Small Fab - 1	118713

Job Allocations

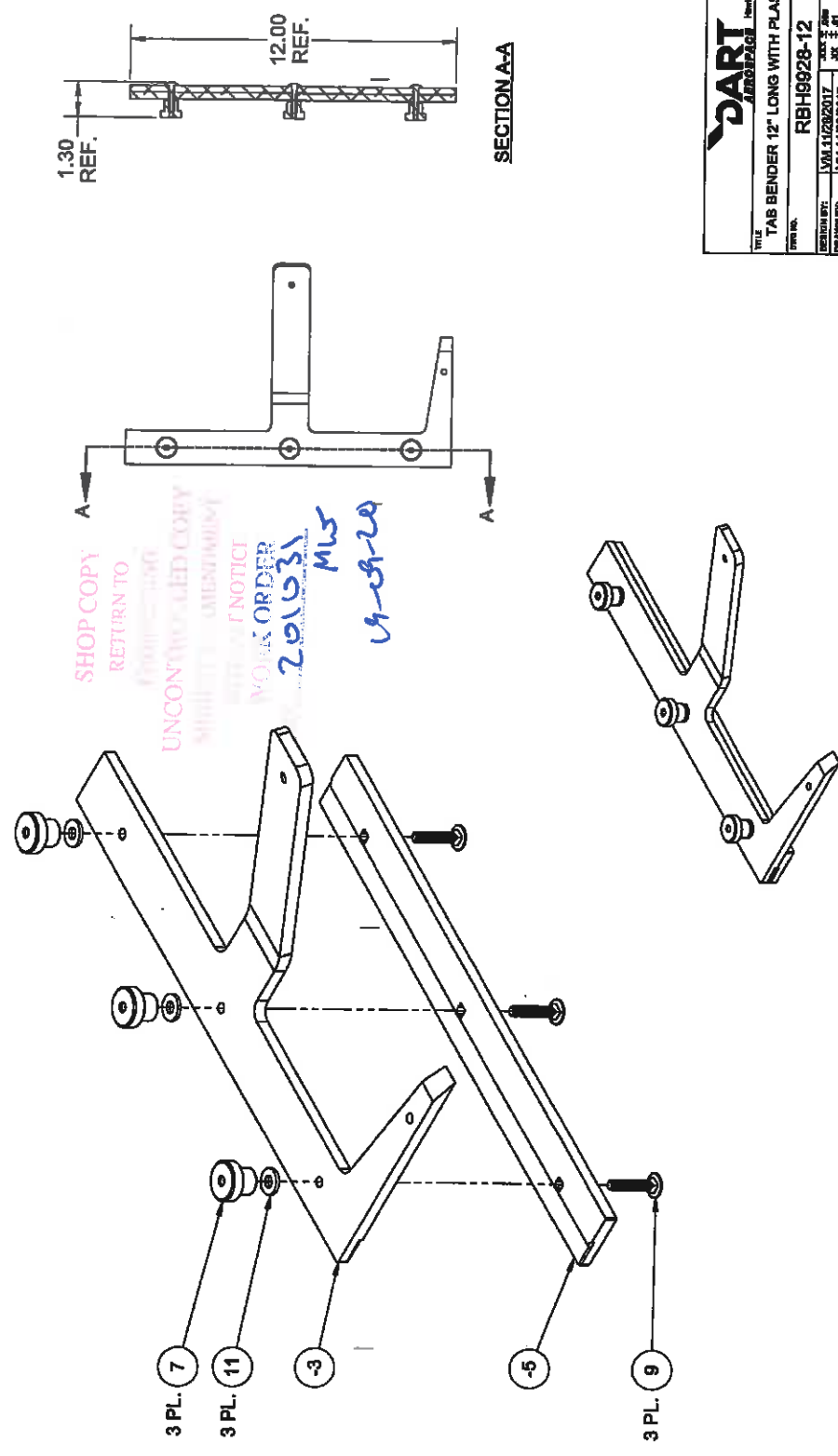
Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	92356A247	15	28	0
	96659A104	15	83	0
	KKT-11A	15	0	0
	RBH9928-12-3	5	5	0
	RBH9928-12-5	5	5	0

Part Specifications

Specifications could not be found.

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ITEM #	QTY	PART #	TITLE	PG	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-3	1	RBH9928-12-3	TAB BENDER	2	1	CHANGED CORNER RADIUS FROM .032 TO .063	-	5/14/07	-	-
-5	1	RBH9928-12-5	CLAMP	3	2	LENGTHENED CORNER RADIUS FROM .5 TO .625 (X4)	-	5/14/07	WP	DW
7	3	ESSENTIAL PKGT-11A	FEMALE RNOB KNURLED	-	2A	CHANGED TITLE BLOCK & REVISION BLOCK	-	12/10/09	RJO	RW
9	3	MCMASTER9235A047	SQUARE NECK CARRIAGE BOLT #10-24 X 1" LG.	-	C	BROACH DIMENSIONS CHANGED, TEMPLATE UPDATED	17-770	17.11.20	VM	WM
11	3	McMaster99659A104	# 10 STAINLESS STEEL SAE FLAT WASHER	-						



- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A

DART
Aerospace

Headquarters, Ontario, Canada

TAB BENDER 12" LONG WITH PLASTIC BLOCK

REV C

REV 1 OF 3

DATE: 11/20/2017

DESIGNED BY: VM 11/20/2017

CHECKED BY: VM 11/20/2017

DATE: 11/20/2017

SCALE: NTS

WEIGHT: N/A

COMPANY: DART AEROSPACE LTD

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION		DEPARTMENT/PROCESS																																																																									
		Rework ☐ Scrap ☐ Use-as-is ☐	Skid-tube Machining ☐ Large Fab ☐	Cross tube ☐ Small Fab ☐ Finishing ☐	Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐																																																																								
Date: _____	Sequence #: _____	QTY Affected: _____		MRB (Q51042) ☐																																																																									
Description Work Order Deviation		Disposition																																																																											
Root Cause <table border="1"><tr><td>Operator</td><td>☐</td></tr><tr><td>Manufacturing Process</td><td>☐</td></tr><tr><td>Equip/Tooling</td><td>☐</td></tr><tr><td>Handling/Preservation</td><td>☐</td></tr><tr><td>Material</td><td>☐</td></tr><tr><td>Product Improvement</td><td>☐</td></tr><tr><td>Process Improvement</td><td>☐</td></tr><tr><td>Human Factors</td><td>☐</td></tr></table>		Operator	☐	Manufacturing Process	☐	Equip/Tooling	☐	Handling/Preservation	☐	Material	☐	Product Improvement	☐	Process Improvement	☐	Human Factors	☐	FAULT CATEGORY <table border="1"><tr><td>Pressure/Forced</td><td>☐</td><td>Contamination</td><td>☐</td><td>Power Loss/Surge</td><td>☐</td><td>Positioned Wrong</td><td>☐</td></tr><tr><td>Bending</td><td>☐</td><td>Misaligned/off center</td><td>☐</td><td>Folio/Program</td><td>☐</td><td>Outside Tolerance</td><td>☐</td></tr><tr><td>Crushing</td><td>☐</td><td>BOM/Route</td><td>☐</td><td>Grain Direction</td><td>☐</td><td>Drawing</td><td>☐</td></tr><tr><td>Cracks</td><td>☐</td><td>Broken/Damage/Defect</td><td>☐</td><td>Weld</td><td>☐</td><td>Finish</td><td>☐</td></tr><tr><td>Crimp/Kink/Ripple/Wave/Twist</td><td>☐</td><td>Incomplete/Unclear Instructions</td><td>☐</td><td>Wrong Stock Pulled</td><td>☐</td><td>Part Lost/Missing</td><td>☐</td></tr><tr><td>Marks/Chatter</td><td>☐</td><td>Drill Holes</td><td>☐</td><td>Out of Sequence</td><td>☐</td><td>Misread</td><td>☐</td></tr><tr><td>Mislabeled</td><td>☐</td><td>Fit/Function</td><td>☐</td><td>Off-set/Set-up</td><td>☐</td><td></td><td></td></tr></table> Other/Details: _____				Pressure/Forced	☐	Contamination	☐	Power Loss/Surge	☐	Positioned Wrong	☐	Bending	☐	Misaligned/off center	☐	Folio/Program	☐	Outside Tolerance	☐	Crushing	☐	BOM/Route	☐	Grain Direction	☐	Drawing	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Finish	☐	Crimp/Kink/Ripple/Wave/Twist	☐	Incomplete/Unclear Instructions	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐	Marks/Chatter	☐	Drill Holes	☐	Out of Sequence	☐	Misread	☐	Mislabeled	☐	Fit/Function	☐	Off-set/Set-up	☐		
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